

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) ☒ is attached hereto or ☐ was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

| Number | Country | Day/Month/Year Filed |
|--------|---------|----------------------|
|--------|---------|----------------------|

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

| Application Ser. No. | Filing Date |
|----------------------|-------------|
|----------------------|-------------|

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|----------------------|-------------|--------------------------------------|
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| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|----------------------|-------------|--------------------------------------|
|----------------------|-------------|--------------------------------------|

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Am 3. September

Date _____

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Full name of eleventh joint inventor, if any

Audrey Goddard

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Date

1 OCT 2001

Residence

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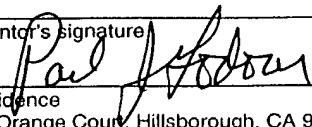
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Paul J. Godowski

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Residence

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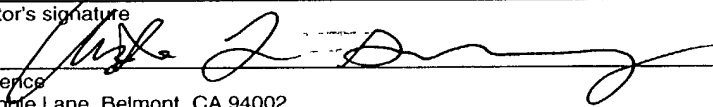
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Full name of thirteenth joint inventor, if any

Austin L. Gurney

Inventor's signature



Date

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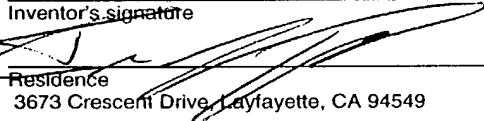
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Zemin Zhang

Date _____

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Date 9/28/01

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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

1. 60/056974 Filed 8/26/97
2. 60/059115 Filed 9/17/97
3. 60/059263 Filed 9/18/97
4. 60/059588 Filed 9/17/97
5. 60/062285 Filed 10/17/97
6. 60/062816 Filed 10/24/97
7. 60/063082 Filed 10/31/97
8. 60/063329 Filed 10/27/97
9. 60/063733 Filed 10/29/97
10. 60/066364 Filed 11/21/97
11. 60/066840 Filed 11/25/97
12. 60/069694 Filed 12/16/97
13. 60/074086 Filed 2/9/98
14. 60/074092 Filed 2/9/98
15. 60/079294 Filed 3/25/98
16. 60/081049 Filed 4/8/98
17. 60/095998 Filed 8/10/98
18. 60/097000 Filed 8/18/98
19. 60/099601 Filed 9/9/98
20. 60/099803 Filed 9/10/98
21. 60/099811 Filed 9/10/98
22. 60/099812 Filed 9/10/98
23. 60/100858 Filed 9/17/98
24. 60/101922 Filed 9/24/98
25. 60/106032 Filed 10/28/98
26. 60/109304 Filed 11/20/98
27. 60/125778 Filed 3/23/99
28. 60/139695 Filed 6/15/99
29. 60/145070 Filed 7/20/99
30. 60/145698 Filed 7/26/99
31. 60/149396 Filed 8/17/99
32. 60/169495 Filed 12/7/99

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

US APPLICATIONS

1. 08/918874 Filed 8/26/97, now abandoned
2. 08/933821 Filed 9/19/97, now U.S. Patent No. 5,972,338 Issued 10/26/99
3. 08/960507 Filed 10/29/97, now U.S. Patent No. 6,057,435 Issued 5/2/00
4. 09/114844 Filed 7/14/98
5. 09/136801 Filed 8/19/98
6. 09/136804 Filed 8/19/98, now abandoned
7. 09/136828 Filed 8/19/98
8. 09/158342 Filed 9/21/98, now abandoned
9. 09/180997 Filed 9/10/98, now abandoned
10. 09/202088 Filed 12/8/98
11. 09/254311 Filed 3/3/99, now abandoned
12. 09/254460 Filed 3/9/99, now abandoned
13. 09/254465 Filed 3/5/99
14. 09/284663 Filed 4/15/99
15. 09/332928 Filed 6/14/99
16. 09/332929 Filed 6/14/99
17. 09/333075 Filed 6/14/99
18. 09/333077 Filed 6/14/99
19. 09/380137 Filed 8/25/99
20. 09/380138 Filed 8/25/99, now abandoned
21. 09/380139 Filed 8/25/99
22. 09/403296 Filed 10/18/99, now abandoned
23. 09/403297 Filed 10/18/99, now abandoned
24. 09/423741 Filed 11/10/99, now abandoned
25. 09/423844 Filed 11/12/99, now abandoned
26. 09/522342 Filed 3/9/00
27. 09/548815 Filed 4/13/00
28. 09/664610 Filed 9/18/00, now abandoned
29. 09/665350 Filed 9/18/00
30. 09/709238 Filed 11/8/00
31. 09/767609 Filed 1/22/01
32. 09/802706 Filed 3/9/01
33. 09/808689 Filed 3/14/01
34. 09/866028 Filed 5/25/01
35. 09/870574 Filed 5/30/01
36. 09/872035 Filed 6/1/01
37. 09/886342 Filed 6/19/01

PCT APPLICATIONS

1. PCT/US98/14552 Filed 7/14/98
2. PCT/US98/18824 Filed 9/10/98, now abandoned
3. PCT/US98/19093 Filed 9/14/98

| | | |
|-----|----------------|------------------------------|
| 4. | PCT/US98/19330 | Filed 9/16/98 |
| 5. | PCT/US98/19437 | Filed 9/17/98, now abandoned |
| 6. | PCT/US98/24855 | Filed 11/20/98 |
| 7. | PCT/US98/25108 | Filed 12/1/98 |
| 8. | PCT/US98/25190 | Filed 11/25/98 |
| 9. | PCT/US99/05028 | Filed 3/8/99 |
| 10. | PCT/US99/12252 | Filed 6/2/99 |
| 11. | PCT/US99/20111 | Filed 9/1/99 |
| 12. | PCT/US99/20594 | Filed 9/8/99 |
| 13. | PCT/US99/21090 | Filed 9/15/99 |
| 14. | PCT/US99/21547 | Filed 9/15/99 |
| 15. | PCT/US99/28301 | Filed 12/1/99 |
| 16. | PCT/US99/28313 | Filed 11/30/99 |
| 17. | PCT/US99/28565 | Filed 12/2/99 |
| 18. | PCT/US99/30999 | Filed 12/20/99 |
| 19. | PCT/US00/00219 | Filed 1/5/00 |
| 20. | PCT/US00/04341 | Filed 2/18/00 |
| 21. | PCT/US00/04342 | Filed 2/18/00 |
| 22. | PCT/US00/04414 | Filed 2/22/00 |
| 23. | PCT/US00/05601 | Filed 3/1/00 |
| 24. | PCT/US00/05841 | Filed 3/2/00 |
| 25. | PCT/US00/06471 | Filed 3/9/00 |
| 26. | PCT/US00/07377 | Filed 3/20/00 |
| 27. | PCT/US00/08439 | Filed 3/30/00 |
| 28. | PCT/US00/13358 | Filed 5/15/00 |
| 29. | PCT/US00/13705 | Filed 5/17/00 |
| 30. | PCT/US00/14042 | Filed 5/22/00 |
| 31. | PCT/US00/14941 | Filed 5/30/00 |
| 32. | PCT/US00/15264 | Filed 6/2/00 |
| 33. | PCT/US00/22031 | Filed 8/11/00 |
| 34. | PCT/US00/23328 | Filed 8/24/00 |
| 35. | PCT/US00/23522 | Filed 8/23/00 |
| 36. | PCT/US00/32678 | Filed 12/1/00 |
| 37. | PCT/US01/06520 | Filed 2/28/01 |
| 38. | PCT/US01/17443 | Filed 5/30/01 |
| 39. | PCT/US01/17800 | Filed 6/1/01 |
| 40. | PCT/US01/19692 | Filed 6/20/01 |
| 41. | PCT/US01/21066 | Filed 6/29/01 |
| 42. | PCT/US01/21735 | Filed 7/9/01 |

**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Priority Claimed
Yes No

| Number | Country | Day/Month/Year Filed |
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|---|-------------|
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Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
|---|-------------|--------------------------------------|
| Application Ser. No. Filing Date Status: Patented, Pending, Abandoned | | |

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09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

Send correspondence to:

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Full name of sole or first inventor

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Inventor's signature

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Napoleone Ferrara

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Inventor's signature

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Inventor's signature

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Zemin Zhang

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My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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| | |
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| Prior Foreign Application(s): | <u>Priority Claimed</u> |
| | <u>Yes</u> <u>No</u> |

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Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

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the specification of which (check one) ☒ is attached hereto or ☐ was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Priority Claimed | |
|------------------|----|
| Yes | No |

| Number | Country | Day/Month/Year Filed |
|--------|---------|----------------------|
|--------|---------|----------------------|

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

| Application Ser. No. | Filing Date |
|----------------------|-------------|
|----------------------|-------------|

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

| Application Ser. No. | Filing Date | Status: Patented, Pending, Abandoned |
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|----------------------|-------------|--------------------------------------|

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|----------------------|-------------|--------------------------------------|

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U S attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U S attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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**COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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